

CERTIFICATE OF MAILING (37 CFR 1.8(A))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Box Fee Amendment, Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231 on November 15, 2002.

Signed:

Laura Lee Mosier
Laura Lee Mosier

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

JOHN H. HEANUE et al.

Serial No. 09/491,429

Filed: January 26, 2000

For: WIDELY TUNABLE LASER

Group Art Unit: 2828

Examiner: Rodriguez, Armando

Atty Docket No. A-68918/ENB

Date: November 15, 2002

AMENDMENT

Box Fee Amendment
Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

This Amendment is in response to the Office Action mailed August 14, 2002.

11/21/2002 SZENDIE1 00000065 09491429

02 FC:2231

55.00 DP

IN THE CLAIMS

Amend the following claims to read:

1. (Thrice Amended) A single mode laser microassembly comprising a source for providing a light along an optical path with a single wavelength from a range of wavelengths, a diffractive element positioned in the optical path and spaced from the source by a first distance to redirect the light, a reflective element positioned in the optical path and spaced from the diffractive element by a second distance to receive the redirected light from the diffractive element and to redirect the light back towards the diffractive element, the light being redirected by the diffractive element back towards the source, and an electromechanical micro-actuator



16/C Amdt
11-25-02
Awake

RECEIVED
NOV 22 2002
TECHNOLOGY CENTER 2800

sub 017
C